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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/554,404
				Filing Date	October 24, 2005
				First Named Inventor	Shohichi Nitta
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	R2184.0470/P470

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/GL/	AA*	US-5,914,591	06-22-1999	Hiroshi Yasuda, Hirakatashi	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
/GL/	BA	JP-2000-166223	06-16-2000			
/GL/	BB	JP-2003-070247	03-07-2003			
/GL/	BC	JP-05-275985	10-22-1993			
/GL/	BD	JP-2001-086740	03-30-2001			
/GL/	BE	EP-1 146 629 A2	10-17-2001			

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NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	/Gary Laxton/	Date Considered	06/24/2007
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